



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Wolf, et al.

Art Unit: 1647

Serial No.: 10/768,093

Examiner: PORTNER, Virginia Allen

Filed: 2 February 2004

Atty. Docket: 034047.033.4 (WRAIR 95-01B)

For: TRANSFORMED BACTERIA PRODUCING CS6 ANTIGENS AS VACCINES

SUBMISSION OF COMBINED DECLARATION AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith the following documents relating to the above-referenced patent application:

- 1. Combined Declaration and Power of Attorney for Marcia K. Wolf;
- 2. Combined Declaration and Power of Attorney for Frederick J. Cassels;
- 3. Combined Declaration and Power of Attorney for Edgar Charles Boedeker; and
- 4. Return postcard.

The Commissioner is also hereby authorized to charge any fee deficiency, or credit any overpayment to Army Deposit Account No. 210-380, referencing Attorney Docket No. 034047.033.4 (WRAIR 95-01B). If extensions of time under 37 C.F.R. §1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefore are hereby authorized to be charged to Army Deposit Account No. 210-380.

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

Suzannah K. Sundby

Registration No. 43,172

1850 M Street, N.W., Suite 800

Washington, D.C. 20036 Telephone: (202) 263-4332 Facsimile: (202) 263-4352

Date: 7 July 2004

Combined Declaration and Power of Attorney for Patent Application

English Language Declaration

a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter, which is claimed and for which a patent is sought on the invention entitled

TRANSFORMED BACTERIA PRODUCING CS6 ANTIGENS AS VACCINES

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| | was filed on 2 and is amende | - | Application No. 10/768,093 | | | |
| | • | | derstand the contents of the a ended by any amendment reference | | | |
| | _ | • | nation, which is material to the Code of Federal Regulations, | | tion of this | |
| applio foreig | cation(s) for pat gn application fo | ent or inventor's cert | nder Title 35, United States C tificate listed below and have 's certificate having a filing d | also identi | ified below an | |
| Prior | Foreign Applic | ation | | Priority | Claimed | |
| (Num | iber) | (Country) | (Day Month Year Filed) | ☐ Yes | □ No | |
| | • | enefit under Title 35, plication listed below | United States Code, Section | 119(e) of a | any United | |
| appli | cation(s) listed l | below and, insofar as | United States Code, § 120 of the subject matter of each of nited States application in the | the claims | s of this | e |

first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose

of this application.

material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date

08/243,482 filed 13 May 1994, Abandoned 08/788,145 filed 24 January 1997, Abandoned 09/479,877 filed 10 January 2000, Allowed

I hereby appoint SUNDBY, Suzannah K. (Reg. No. 43,172) and the others at Customer Number 00441 of Smith, Gambrell & Russell, LLP, 1850 M Street, NW #800, Washington, DC, 20036, United States of America, and

Elizabeth Arwine (Registration No. 45,867) of the U.S. Army Medical Research and Materiel Command with a mailing address at:

Office of the Staff Judge Advocate
U.S. Army Medical Research and Materiel Command
ATTN: MCMR-JA (Ms. Elizabeth Arwine)
504 Scott Street
Ft. Detrick, MD 21702-5012

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

The undersigned hereby authorizes the U.S. Attorneys named herein to accept and follow instructions from undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor Marcia Kay Wolf | |
|------------------------------------------------------|------|
| Inventor's signature | Date |
| Residence | |
| Citizenship | |
| Post Office Address | |

| Full name of second inventor | |
|------------------------------------------|--------------|
| Frederick J. CASSELS | |
| Inventor's signature | Date |
| Fredux Cereb | 14 June 2004 |
| Residence | |
| 10435 E.B. White Court, Laurel, MD 20723 | |
| Citizenship | |
| United States | |
| Post Office Address | |
| 10435 E.B. White Court, Laurel, MD 20723 | |
| Full name of third inventor | |
| Edgar Charles BOEDEKER | |
| Inventor's signature | Date |
| | |
| Residence | |
| | |
| Citizenship | |
| | • |
| Part Office Address | |
| Post Office Address | |
| | |



Combined Declaration and Power of Attorney for Patent Application English Language Declaration

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I believe I am the original, first and joint inventor of the subject matter, which is claimed and for which a patent is sought on the invention entitled

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| the sp | ecification of | which | • | | |
| | is attached hereto, | | | | |
| \boxtimes | was filed on 2 February 2004 as Application No. 10/768,093 and is amended herewith. | | | | |
| I here specit | by state that) ication, inclu | have reviewed and a | understand the contents of the a | bove-iden erred to ab | tified ove. |
| l ackr applic | owledge the | duty to disclose infor rdance with Title 37, | mation, which is material to the Code of Federal Regulations, ! | e examina § 1.56. | tion of this |
| applic foreig | ation(s) for p n application | atent or inventor's ce | under Title 35, United States Co ertificate listed below and have or's certificate having a filing date: | also ident: | ified below any |
| Prior Poreign Application | | ication | | Priority | Claimed |
| (Num | ber) | (Country) | (Day Month Year Filed) | Ycs | □ No |

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application listed below

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

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| Full name of sole or first inventor Marcia Kay Wolf | |
|------------------------------------------------------|------|
| Inventor's signature | Date |
| Residence | |
| Citizenship | |
| Post Office Address | |

| Full name of second inventor | |
|-----------------------------------------------------------------|---------|
| Frederick J. CASSELS | |
| Inventor's signature | Date |
| Residence 10435 E.B. White Court, Laurel, MD 20723 | |
| Citizenship United States | |
| Post Office Address 10435 E.B. White Court, Laurel, MD 20723 | |
| Full name of third inventor Edgar Charles BOEDEKER | 6/16/04 |
| Investor's signature | Date |
| Residence 352 Mayushier Lave, Crownsville | MD. |
| Citizenship U.S.A | 21935 |
| Post Office Address | |

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TRANSFORMED BACTERIA PRODUCING CS6 ANTIGENS AS VACCINES the specification of which is attached hereto, 冈 was filed on 2 February 2004 as Application No. 10/768.093 and is amended herewith. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information, which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application **Priority Claimed** (Number) (Country) (Day Month Year Filed)

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application listed below

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| Full name of sole or first inventor | |
|-----------------------------------------------------|----------------------|
| Marcia Kay Wolf | |
| Inventor's signature Marcia Kay Wolf | Date |
| Marcia Kay Wolf | Date 16 June 2004 |
| Residence | |
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| 9850 Hollow Glen Place, Silver Spring MD 20910-1138 | |
| Full name of second inventor | |
| Frederick J. CASSELS | |
| Inventor's signature | Date |
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| Full name of third inventor | |
| Edgar Charles BOEDEKER_ | |
| Inventor's signature | Date |
| | |
| Residence | |
| | |
| Citizenship | |
| | |
| Post Office Address | |
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